

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 51       | 6    | 385/11.ccls. and sio2  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:26 |
| 52       | 24   | 385/11.ccls. and (silicon near dioxide)  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:26 |
| 54       | 298  | aluminum near3 refractive  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:26 |
| 56       | 22   | (aluminum near metal) with (refractive near index)   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:27 |
| 58       | 451  | al near3 (refractive near index)   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:27 |
| 61       | 1879 | silicon near3 (refractive near index)  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:27 |
| 53       | 27   | (385/11.ccls. and sio2) or (385/11.ccls. and (silicon near dioxide))   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 55       | 6    | (aluminum near metal) near3 (refractive near index)  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 57       | 16   | ((aluminum near metal) with (refractive near index)) not ((aluminum near metal) near3 (refractive near index)) | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 59       | 5    | (al near3 (refractive near index)) and (aluminum near metal)   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 60       | 297  | aluminum near3 (refractive near index)   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 62       | 4    | ((385/11.ccls. and sio2) or (385/11.ccls. and (silicon near dioxide))) and nitride                             | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 63       | 1    | ("0064296").PN.  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 64       | 1    | ("0064296").PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/30 15:28 |
| 65       | 8    | ((("5973113") or ("5515461") or ("6169838") or ("5724461"))).PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/30 15:28 |
| 66       | 2    | ("20020149831").PN.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/10/30 15:28 |
| 67       | 18   | 385/11.ccls. and (higher near (refract\$3 near3 index) with core)  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 71       | 2    | 385/11.ccls. and (higher near (refract\$3 near3 index) with top)   | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 72       | 6    | ("4781424"   "4911513"   "4978188"   "4998793"   "5091983"   "5136671").PN.                                    | USPAT                                       | 2003/10/30 15:28 |
| 73       | 30   | 5341444.URPN.  | USPAT                                       | 2003/10/30 15:28 |
| 74       | 2    | 5341444.URPN. and (silicon near3 nitride)  | USPAT;<br>EPO; JPO;<br>DERWENT              | 2003/10/30 15:28 |
| 76       | 93   | (birefringence with compensa\$5).ti.ab.  | USPAT                                       | 2003/10/30 15:30 |

|    |    |   |       |                  |
|----|----|---|-------|------------------|
| 77 | 20 | ((birefringence with compensat\$5).ti.ab.) and waveguide  | USPAT | 2003/10/30 15:30 |
| 78 | 22 | ("4696536"   "4715027"   "4747649"   "4786133"   "4938553"  <br>"5002350"   "5136671"   "5206920"   "5325221"   "5414548"   "5425116"<br>  "5488680"   "5526153"   "5570226"   "5600742"   "5675675"  <br>"5684899"   "5706377"   "5773345"   "5784507"   "5799118"  <br>"5854700").PN. | USPAT | 2003/10/30 15:33 |